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## **AMENDMENTS**

## IN THE CLAIMS:

Please amend claims 1, 8, 17, 22, 32 and 34 as follows:

- 1. (Amended) A polarizer formed by dyeing, crosslinking, stretching and drying a hydrophilic polymer film, wherein, when the polarizer is heated at 80°C for 30 minutes, the polarizer thereafter has a shrinkage force of at most 4.0 N/cm in an absorption axis direction.
  - 8. (Amended) A polarizing plate comprising
- a polarizer, wherein, when the polarizer is heated at 80°C for 30 minutes, the polarizer thereafter has a shrinkage force of at most 4.0 N/cm in an absorption axis direction; and

a protective film laminated on at least one surface of the polarizer, wherein the polarizing plate satisfies a relationship of 0.01 A/B 0.16 where A denotes a thickness of the polarizer and B denotes a thickness of the protective film.

- 17. (Amended) The polarizing plate according to claim 8 further comprising, at least one optical layer selected from a reflector, a transreflector, a retardation plate, a lambda plate, a viewing angle compensating film, and a brightness enhancement film.
- 22. (Amended) A polarizer, wherein, when the polarizer is heated at 80°C for 30 minutes, the polarizer thereafter has a shrinkage force of at most 4.0 N/cm in an absorption axis direction.
- 32. (Amended) The polarizing plate according to claim 17, wherein the optical layer is a lambda plate.

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34. (Amended) The polarizing plate according to claim 17, wherein the optical layer is a brightness enhancement plate.

## Please add new claims 36-47 as follows:

36. (New) A method for preparing a polarizer, comprising: dyeing, crosslinking, stretching and drying a hydrophilic polymer film,

wherein a thickness of the hydrophilic polymer film for the starting material is not more than 75  $\mu$ m.

- 37. (New) The method for preparing a polarizer according to claim 36, wherein stretching of the film is conducted in water and subsequently, crosslinking of the film is conducted with a crosslinking agent.
- 38. (New) The method for preparing a polarizer according to claim 36, wherein stretching of the film is conducted in a traverse direction and subsequently in a longitudinal direction.
- 39. (New) The method for preparing a polarizer according to claim 36, further comprising: relaxing stress at least once after stretching the film, and further stretching.
- 40. (New) The method for preparing a polarizer according to claim 36, wherein the thickness of the hydrophilic polymer film for the starting material is not more than 60  $\mu$ m.
- 41. (New) The method for preparing a polarizer according to claim 36, wherein the thickness of the hydrophilic polymer film for the starting material is from 20 to 50  $\mu$ m.

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42. (New) A polarizer formed by the method comprising: dyeing, crosslinking, stretching and drying a hydrophilic polymer film,

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wherein a thickness of the hydrophilic polymer film for the strating material is not more than 75  $\mu$ m.

- 43. (New) The polarizer according to claim 42, wherein stretching of the film is conducted in water and subsequently, crosslinking of the film is conducted with a crosslinking agent.
- 44. (New) The polarizer according to claim 42, wherein stretching of the film is conducted in a traverse direction and subsequently in a longitudinal direction.
- 45. (New) The polarizer according to claim 42, further comprising: relaxing stress at least once after stretching the film, and further stretching.
- 46. (New) The polarizer according to claim 42, wherein the thickness of the hydrophilic polymer film for the starting material is not more than  $60 \mu m$ .
- 47. (New) The polarizer according to claim 42, wherein the thickness of the hydrophilic polymer film for the starting material is from 20 to 50  $\mu$ m.

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